

Date: Mon, 27 Dec 93 04:30:10 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1512  
To: Info-Hams

Info-Hams Digest                      Mon, 27 Dec 93                      Volume 93 : Issue 1512

Today's Topics:

Air Force MARS Mailing List?  
Amateur Radio Newsline #854 24 Dec 93  
CW WAIVERS  
Mobile HF woes.  
VK2SG RTTY DX Notes, 24 December

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

-----  
Date: Sun, 26 Dec 93 20:56:05 MST  
From: swrinde!gatech!asuvax!ennews!stat!david@network.ucsd.edu  
Subject: Air Force MARS Mailing List?  
To: info-hams@ucsd.edu

Are there any MARS oriented mailing lists, especially Air Force, but any  
would be welcomed!

73, david wb7tpy

---  
Editor, HICNet Medical Newsletter  
Internet: david@stat.com                      FAX: +1 (602) 451-6135  
Bitnet : ATW1H@ASUACAD

-----  
Date: Sun, 26 Dec 1993 22:20:01 MST

From: munnari.oz.au!sgiblab!darwin.sura.net!math.ohio-state.edu!  
cyber2.cyberstore.ca!nntp.cs.ubc.ca!alberta!nebulus!ve6mgs!usenet@network.ucsd.edu  
Subject: Amateur Radio Newsline #854 24 Dec 93  
To: info-hams@ucsd.edu

The electronic publication of the Amateur Radio Newsline is distributed with the permission of Bill Pasternak, WA6ITF, President and Editor of Newsline. The text is transcribed from the audio service by Dale Cary and is first published on Genie.

Editorial comment or news items should be E-mailed to 3241437@mcimail.com or B.PASTERNAK@genie.geis.com. Voice or FAX to +1 805-296-7180.

All other information and disclaimers are in the text header below.

- - - - -

# NEWSLINE RADIO - CBBS EDITION #104 - POSTED 12/25/93

```
*****
*
*      *  * ***** *      * ***** *      ***** *  * ***** *
*      ** * *      *      * *      *      *      ** * *      *
*      * * * ***   * ** * ***   *      *   * * * ***   *
*      * ** *      * ** *      * *      *   *   ** *
*      *   * ***** * * ***** ***** *   * *****
*
*
*      *****   *   ***** ***** ***
*      *   * * * *   *   *   *   *
*      ***** ***** *   *   *   *
*      * * *   * *   *   *   *
*      *   * *   * ***** ***** ***
*
*****
```

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. The electronic version of newsline is posted on this CBBS twice monthly. For current information updates, please call

Los Angeles.....	(213) 462-0008
Los Angeles (Instant Update Line).....	(805) 296-2407
Seattle.....	(206) 368-3969
Seattle.....	(206) 281-8455
Tacoma.....	(206) 927-7373
Louisville.....	(502) 894-8559
Dayton.....	(513) 275-9991

Chicago..... (708) 289-0423  
New York City..... (718) 353-2801  
Melbourne, FL..... (407) 259-4479

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You  
NEWSLINE

\*\*\*\*\*

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY  
KU8R N8DTN W9JUV KC9RP K9XI KB5KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN  
and many others in the United States and around the globe!!!

\*\*\*\*\*

[854]

```

* * * * *
*
*           The following is a QST
*
*   Ham radio may not be growing as fast as many of us think
*   and a thirteen year old ham from Massachusetts is still
*   missing as we go to air on this Christmas Eve 1993 edition
*   of Newsline coming your way.
*
* * * * *

```

## GROWTH IN HAM RADIO MAY NOT BE AS GREAT AS EXPECTED

Growth in Amateur Radio may not be anywhere near as great as

the numbers currently show. This is because there have been few names purged from the FCC's database in over a decade, and there is really no way right now to know the total number of hams who are alive and taking an active part in the hobby.

But come January of 1994 some real idea of just how many hams there are will begin to show up. This, as the first of the ten year ham licenses begin to expire and we see just how many hams renew.

By way of background, all licenses issued or renewed during the period of January 1984 to December 1988 were ten year term tickets. As a result there were relatively few renewals filed from January 1989 to the end of this year. There were also no renewals made to existing five year licenses after 1989. All licenses issued from January 1984 to December of 1988 were simply given a bonus of a five year extension. So, the big question for 1994 is what is the real number of living, licensed and active hams.

Some insight may come from figures compiled by Fred Maia of the W5YI VEC. Fred figures that at least 4,400 renewal applications should arrive at the FCC's Gettysburg, Pennsylvania post box in January. Most trend watchers expect the number to be around half of that and believe that a downward trend will continue as the inactive and deceased hams are weeded out of the FCC database.

The Commission says that it is planning to introduce a new and simple mail-back renewal card. In fact the commission had planned to introduce the card in January, but it now does not look it will be available until later in the year. The theory is that anyone who does not renew using such an easy system is either no longer among the living or has decided to drop out of ham radio, permanently.

Sometime in March the numbers for January and February should be announced. As soon as they are, we will bring them to you so that we can all know whether the trend is up or down.

\*\*\*\*\*

#### PIRATE RADIO COURT BATTLE AGAINST FCC

A pair of self proclaimed low-power pirate broadcasters are challenging Federal Communications Commission rules that prevent them from using the airwaves. This, by arguing in court that their rights and those of their audience are being oppressed.

The two would be micro-broadcasters are William Dougan of Phoenix, Arizona and Tom Reveille who is the former operator of "Radio Free Venice" in Los Angeles. Both are challenging the FCC rules that deny licenses to radio stations of less than 100 watts. They argue that the rule is unnecessary, violates freedom of expression, and allows only the wealthy to use the airwaves.

Dougan's attorney is William Piatt. He told the panel of judges in the 9th Circuit Court that there is no evidence his client interfered with anyone by broadcasting over a half-watt transmitter to the 600 residents of his mobile home park.

But David Silberman, a lawyer for the FCC, countered that micro-broadcasters have the potential to interfere with police radio, aviation frequencies and national defense broadcasts. He said that to keep the airwaves orderly, Congress gave the FCC the authority to be a radio traffic cop. That it is the FCC's job to administer the limited number of frequencies available so as to best serve all the public.

Dougan's station transmitted for about a month in early 1992 before the FCC fined him \$17,500. Reveille operated for seven months, eventually expanding to 20 watts and reaching about two square miles of Venice and Santa Monica, before federal agents raided his home and seized his equipment in November 1991.

The case is the latest in a running battle between the FCC and small-scale unlicensed broadcasters, many of whom describe themselves as an underground movement challenging media conformity and government authority. Although the commission has won all cases against commercial pirate stations, these are the first involving non-commercial community broadcasters to reach a federal appellate court.

The panel of Judges heard about an hour of arguments in the two cases. They say that they will issue a ruling at a later date.

\*\*\*\*\*

#### VE INVESTIGATION UPDATE

Still with regulatory issues, we have an update on the ongoing government probe of several Volunteer Examiners in the Los Angeles area. Word is that some of the VE's under investigation may still be giving ham radio tests even though they have been suspended by both the ARRL and W5YI VEC's. This is because the FCC apparently never bothered to inform the nations other VEC's of the names and call signs of the suspect examiners. The word on the street is that some of the suspended examiners are simply sliding over into another of their many accreditation and are continuing to administer examinations to prospective newcomers and upgrades.

But this may soon change with word that the Westlink Report ham radio newsletter is calling on the FCC to make public the names of those hams it suspects to be in violation of the Part 97 rules regarding the administration of amateur radio examinations. The newsletter also indicates that if the Commission fails to take such a step voluntarily, that it may find a way to publish the information. This, as it's of letting the ham radio

community know who the suspected bad VE's really are. Stay tuned.

\*\*\*\*\*

#### EMISSION LEVEL STANDARDS IN PART 15

Manufacturers of digital devices operating below 1000 MHz applying to the FCC for equipment authorization now have two options, They can show compliance with either the current Part 15 emission standards or they can choose to adopt the newer International RF emission standards that have been developed by the International Special Committee on Radio Interference. Since there are no international emission standards yet established for frequencies above 1000 MHz, the current Part 15 rules will continue to apply.

\*\*\*\*\*

#### NATHAN TAYLOR, WZ1W (MISSING CHILD) UPDATE

Even though two federal agencies are now involved in the hunt, there are still no leads to the whereabouts of Nathan Taylor, WZ1W. Nathan is the thirteen year old ham from Gardner Massachusetts who ran away from home last August 27th. According to the Gardner police, Nathan let on his own, but did so apparently under the influence of people that he had met on a computer bulletin board network. His mother says that the person who allegedly fostered her son's disappearance is a convicted felon with a criminal record.

Both the Taylor family and the Gardner police have asked hams from Tennessee to Texas to be on the look-out for Nathan. While he holds an Extra class amateur license, his most recent interest is in computers and computer bulletin boards. If you run into Nathan, you are urged to immediately call City of Gardner Police Detective Bill Grasmuck at area code (508) 632-5600. Even the tiniest thread of information would be welcome by the family, so if you have any information of even a suspicion as to where Nathan Taylor WZ1W might be hiding out, please help to bring him back to his parents this Christmas by calling the Gardner Police at area code (508) 632-5600 and asking for Detective Bill Grasmuck.

\*\*\*\*\*

#### FCC COMMISSIONER CHOSEN AS NEW PBS CHIEF

Some names making news this week include outgoing FCC Commissioner Ervin Duggan. The Public Broadcasting Service has chosen Duggan as its new president to succeed Bruce Christensen, who stepped down last summer to become a dean at Brigham Young

University.

Although Duggan says he has no specific blueprint for the changes he expected to come at PBS, he said that he is amenable to joint ventures that could include cable television and computer services.

PBS is a private, nonprofit corporation that distributes programming and educational services that it buys from producers. It gets its funds through the Corporation for Public Broadcasting and private grants. Duggan will assume his new duties as PBS chief on February 1, 1994. By federal law his annual salary may not exceed \$148,400.

\*\*\*\*\*

#### HAM RADIO HORIZONS NAMED AS FINALIST IN VIDEO COMPETITION

Emmy winning TV Producer Rich Moseson, NW2L, may be on his way to another major award. This, with word that his video titled "Ham Radio Horizons" produced for CQ Communications Inc, has been named as a finalist in the New Fork Festivals International Non Broadcast Media Competition for 1993. Moseson's "Ham Radio Horizons" is designed to bring the world of ham radio to life for hams and non hams alike. It was chosen from a field of almost fourteen hundred entries in the competitions non-broadcast categories. Winners of the festival's Gold, Silver and Bronze medals will be announced in January 1994. If "Ham Radio Horizons" takes the gold, it will be the second time that a video presentation dealing with Amateur Radio will have attained this honor. In 1987 the ARRL produced "The New World of Amateur Radio" received this highly coveted award. The Gold Medal is been on display at ARRL Headquarters in Newington Connecticut. Ironically, Moseson served as one of the Field Producers on "The New World of Amateur Radio."

\*\*\*\*\*

#### JOE LYNCH, N6CL NAMED AS QCWA MAGAZINE EDITOR

Joe Lynch, N6CL has been named as the new editor of the Quarter Century Wireless Association's news magazine. Joe's tenure as editor of the QCWA Journal begins in January. He will also be continuing on as CQ Magazine's VHF editor and as the ARRL's Oklahoma Section Manager as well.

\*\*\*\*\*

#### TERRY ESTES, WB4ASZ QUILTS SOUTHEASTERN REPEATER ASSOCIATION

Terry Estes, WB4ASZ, has tendered his resignation as the Kentucky District Director of the SouthEastern Repeater Association, Inc. Estes assumed the directors seat of the old

CVRA, SERA East Kentucky District back in 1985. This, after many months of organizational work on his part to get repeater owners in the area to accept association with the region-wide umbrella coordinating group. WB4ASZ says that a combination of increased family and employment responsibilities is the reason for his decision to step aside. Jeffery Martin, N5KOL, has been named as Estes replacement effective January 1, 1994.

\*\*\*\*\*

#### SAREX TO FLY AGAIN IN JANUARY '94

The first SAREX flight of 1994 is currently slated for liftoff on January 27th. Several members of the six man crew are currently studying to take their license examinations. One of those scheduled to fly is Mission Specialist Sergi Kirkalev. Kirkalev is a veteran of the Russian Mir space station who has swapped his U5MIR call sign for a more traditional call of UZ3AK. Four schools in the United States and one in Russia have scheduled contacts with the ham radio crew that will be flying STS-60.

\*\*\*\*\*

#### BOSNIA-HERSZEBOVINA ADDED TO THIRD-PARTY TRAFFIC LIST

The FCC has added Bosnia-Herszegovina to its list of countries with which the United States now has a third-party traffic agreement. This means that United States radio amateurs are now free to handle messages to and from that war ravaged nation.

\*\*\*\*\*

#### RTTY DXCC HONOR ROLL TO BE CREATED

In DX, word that the ARRL Awards Committee has voted to accept a DX Advisory Committee recommendation aimed at creating an Honor Roll for RTTY DXCC. Qualification for this new Honor Roll is the same as for mixed mode operation. That being the 318 current countries. On January 1, 1994 Eritrea will be added to the DXCC Countries List, and the level will rise to 319. Contacts made using Baudot, ASCII, Amtor, and other non-CW digital protocols all count for this award. Hams that qualify for the new RTTY Honor Roll will be recognized based on their RTTY DXCC records. No other action is required.

\*\*\*\*\*

#### NEW YORK CITY MARATHON WRAP-UP

Belated but deserved congratulations to ARRL Hudson Division Director Steve Mendelsohn WA2DHF. Once again, Steve successfully



assembled a massive communications network that was the backbone of the recent New York City Marathon. Hams were involved in just about every stage of the race's planning and they provided both logistical and emergency communications during the event.

Each year there are several out-of-town hams who come to the Big Apple to be a part of the marathon communications effort and this year was no exception. The ARRL Letter reports that one of the out-of-towners who showed up as a volunteer was none other than FCC Private Radio Bureau Chief Ralph Haller, N4RH.

\*\*\*\*\*

For this week, that's all from the Amateur Radio Newsline. You can write to us at Post Office Box 463 in Pasadena, California 91102.

\* \* \* Newsline Copyright 1993 all rights are reserved. \* \* \*

-----

-----  
Date: Sun, 26 Dec 93 21:01:01  
From: netcomsv!netcomsv!lavc!lawrence.goodwin@decwrl.dec.com  
Subject: CW WAIVERS  
To: info-hams@ucsd.edu

>I recognize it as a nearly obsolete mode that is primarily still alive  
>for sentimental reasons.

N> This is pure baloney. CW has never been obsolete. You may not like  
N> contesting, but for every phone contest there is a CW contest. The

Congratulations! You are nicely demonstrating why I so seldom jump into these discussions; the world is so full of extremists who see things in black in white that I forever find myself defending both sides of an issue. So once again, I'm sandwiched between the people who want to abolish code and the "Code Forever" fanatics. I guess I should have seen it coming when I offered the "nearly obsolete" as an olive branch to the "code is holding me back" crowd. Live and learn.

My original and ONLY point was that it has never been easier to get a license, and it seemed odd to me that no matter how easy it gets, more and more people scream that it needs to be easier still. My intention is to encourage people to channel their energy into overcoming obstacles instead of complaining about them, and ultimately allowing themselves to be defeated by them. I won't be dragged into an entirely different subject.

-----

Date: 27 Dec 1993 01:05:17 GMT  
From: swrinde!gatech!concert!bigblue.oit.unc.edu!samba.oit.unc.edu!not-for-mail@network.ucsd.edu  
Subject: Mobile HF woes.  
To: info-hams@ucsd.edu

I'm trying to get back on HF mobile. Has anyone mounted an HF rig in a Saturn SL-2? I can't find a good passage through the firewall to lead the power cable from my IC735 directly to the battery and I DO NOT WANT to drill new holes. There must be a way ... (also, has anyone figured out how to get the dash cover off? Is there a trick beside taking out the two covered screws?)

. I did come up with a nifty no-drill HF antenna mount if anyone is interested. I just took two pieces of steel angle stock and bolted them to the tow-hole under the rear bumper with a 1/2 inch bolt. Works great!

73.  
Ian/WY3W

Ian.Cassell@lambada.unc.edu

--

The opinions expressed are not necessarily those of the University of North Carolina at Chapel Hill, the Campus Office for Information Technology, or the Experimental Bulletin Board Service.  
internet: laUNCHpad.unc.edu or 152.2.22.80

-----  
Date: Mon, 27 Dec 93 06:02:10 GMT  
From: usc.edu!math.ohio-state.edu!magnus.acs.ohio-state.edu!cis.ohio-state.edu!mstar!n8emr!bulletin@network.ucsd.edu  
Subject: VK2SG RTTY DX Notes, 24 December  
To: info-hams@ucsd.edu

=====  
| Automatic relayed from packet radio via |  
| N8EMR's Ham BBS, 614-895-2553 |  
=====

SB DX @ ALLBBS \$RTDX1224  
VK2SG RTTY DX Notes, 24 December  
VK2SG RTTY DX Notes for week ending 24 December 1993 (BID RTDX1224)

+ + + +  
+ (+) +  
SEASONS  
+  
+ + GREETINGS +

	MAY THE YEAR	
+	BRING PEACE AND	
	HARMONY AND FRIENDSHIP	+
	ALWAYS BE OURS TO SHARE	
	WE SEND YOU WARMEST WISHES	
	FOR A SEASON FILLED WITH GOOD	
	HEALTH-CHEER THROUGHOUT THE COMING YEAR	
PEACE	VK2SG	JOY
ON	I5FLN	TO THE
EARTH	W2JGR	WORLD
	WB2CJL	
	+++++	

Our information this week came from 9X5LJ, DJ3IW and the Central-Europe DX Cluster Node DB0SPC, I5FLN, IK5AAX, KG5U and the K5DX Texas DX Cluster, W2JGR and the NJ0M Node of the Twin-Cities DX Packet Cluster, SP5AA, WA1MPB, WA4JQS, W5KSI and ZS5S. Thank you all for your assistance.

#### Bandpass

##### Friday 17

0810-14084	RA9AIU
0857-14088	GM0NAZ
0925-14082	TL8NG
1309-14086	HI8LEZ
1339-14083	4L8A
1444-14089	LY2CG
1515-14084	4X/OK1FGC QSL OK1AJN
1609-14081	U050C
1723-14086	5Z4FM ARQ

##### Saturday 18

0836-21082	4S7RM
0841-21082	J28JJ
0908-14085	OU50ED
1345-14087	5B4VX
1347-21088	VQ9WL
1351-14081	GM4RGV
1401-21087	4X6U0
1457-21084	FG5FZ
1529-21087	S53MJ
1533-21086	CU1AC
1540-14085	RT4UA
1609-14081	U050C
2055-21087	FY5GE see Notes

Sunday 19

0013-21087 ZP6XD  
0105-14086 BY1QH  
0852-14088 ZC4ML  
0900-14091 HL5AWS  
1100-14088 RI8ACD  
1345-14088 5B4VX  
1359-21087 VQ9WL  
1404-21081 SV2BBJ  
1414-21085 S51CN  
1456-21089 S53MJ  
1500-14081 4X6UO  
1541-21086 W0RKPC6A  
1547-14091 FG5FI  
1639-21086 EA6PZ  
1656-14090 CH2STN from Jesus Island PQ14. QSL VE2STN  
1716-21083 V51GB  
1719-21083 V50CM  
1932-14075 SV1BJV PACTOR  
2345-14083 V31JU

Monday 20

0728-14084 RI8ACD  
0736-14084 FK8GS  
0743-14087 UA0SMF  
0815-14083 UN7LR  
0826-14087 9H1ET  
1240-14083 A43YY  
1310-14083 GI4SRQ  
1317-14082 VQ9TV

Tuesday 21

0954-14088 LY2CG  
1248-14087 RI8ACD  
1250-14087 LY2BFF  
1323-14082 VQ9TV  
1335-14088 GI0KOW  
1444-14084 VK5GY  
1517-14087 4X6UO  
1624-14088 PJ0/N9FTC

Wednesday 22

0700-14082 RI8ACD  
1245-21085 GM4SUC  
1250-21085 KP4BJD  
1544-14090 PJ0/N9FTC

Thursday 23

1242-14087 PJ0/N9FTC  
1301-14086 U050C  
1309-14084 V31JU  
1316-14088 RA2FB  
2050-14087 PJ0/N9FTC  
1544-14090 PJ0/N9FTC

Thursday 23

1242-14087 PJ0/N9FTC  
1301-14086 U050C  
1309-14084 V31JU  
1316-14088 RA2FB  
2050-14087 PJ0/N9FTC  
2152-14073 C91BG AMTOR

#### Notes of Interest

6TH Annual RTTY Roundup. Put this one on your calendar for January 8-9 and start the new year off right. Begins at 1800 UTC Saturday and ends 2400 UTC Sunday. Rules are in QST December 1993 and in November 1993 RTTY Journal. GL in contest.

Aland Island, OH0. OH0BBF will be on all bands in the ARRL RTTY Roundup with better than average antennas. QSL OH2BBF.

French Guiana, FY5. FY5GE, Jean-Marc said that this was a test and he is not authorized for the frequency he was operating on. \*?\* WFWL!

Revilla Gigedo, XF4. XF4CI has been reported on SSB and CW. XE1CI, Nellie on SSB and XE1ABA on CW/RTTY. No RTTY reports yet. DXpedition should last until 3 or 4 January. QSL XE1CI.

For next week's bulletin, send your Bandpass and Notes of Interest to Jules, W2JGR @ W2TKU.#SRQ.FL.USA.NA

Remember, DX Don't Sleep.

GL DE BOB, WB2CJL @ W5KSI.#NOLA.LA.USA.NA

/EX

SP KT7H @ N7DUO.WA.USA.NA

-----  
End of Info-Hams Digest V93 #1512

\*\*\*\*\*  
\*\*\*\*\*